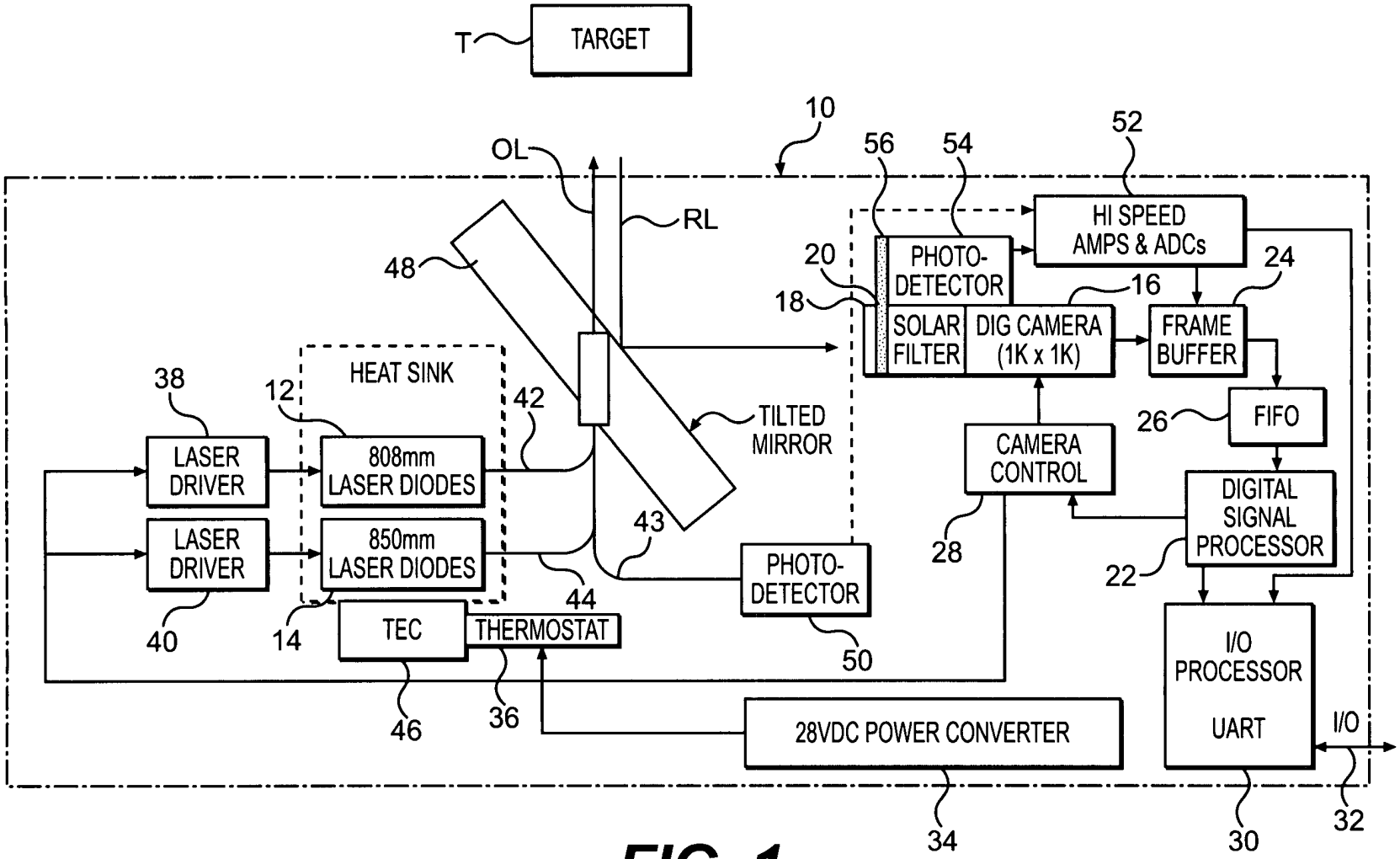
T
TARGET
10
OL
RL
48
56
54
52
HI SPEED
AMPS & ADCs
20
PHOTO-
DETECTOR
24
18
16
SOLAR
FILTER
DIG CAMERA
(1K x 1K)
FRAME
BUFFER
38
12
HEAT SINK
42
TILTED
MIRROR
26
FIFO
LASER
DRIVER
808mm
LASER DIODES
CAMERA
CONTROL
DIGITAL
SIGNAL
PROCESSOR
LASER
DRIVER
850mm
LASER DIODES
43
28
22
PHOTO-
DETECTOR
44
40
14
TEC
THERMOSTAT
50
I/O
PROCESSOR
UART
I/O
46
36
28VDC POWER CONVERTER
34
30
32

FIG. 1